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RAW SEQUENCE LISTING

DATE: 10/29/2003

PATENT APPLICATION: PCT/US03/32270

TIME: 16:18:34

Input Set : A:\TJU2863.ST25.txt

Output Set: N:\CRF4\10292003\PU32270.raw

3 <110> APPLICANT: Croce, Carlo M.
 5 <120> TITLE OF INVENTION: NOVEL TUMOR SUPPRESSOR GENE AND COMPOSITIONS AND METHODS FOR
 6 MAKING AND USING THE SAME
 8 <130> FILE REFERENCE: TJU-2863
 > 10 <140> CURRENT APPLICATION NUMBER: PCT/US03/32270
 > 10 <141> CURRENT FILING DATE: 2003-10-10
 10 <150> PRIOR APPLICATION NUMBER: US 60/417,842
 11 <151> PRIOR FILING DATE: 2002-10-11
 13 <160> NUMBER OF SEQ ID NOS: 14
 15 <170> SOFTWARE: PatentIn version 3.2
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 3791
 19 <212> TYPE: DNA
 20 <213> ORGANISM: Homo sapiens
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 27 ggctgagggga ggggccgtga caccagcccc gccccccagc cacctgggaa aaggaagcac 180
 29 aaaaaggaga agcagcaacg gctgctctgc ttccttccca tctcgctctt gggtcatgcc 240
 31 tggccagcag aaagcagctc cataggggag gagagccacg caggatctca cagctgcagt 300
 33 ctaatagtaa cacagagatg tcagcagtgg ccaccatggg ttctgtgaat tccagaggtc 360
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 37 tttaacaagct gaaggggccac cagctgggtg agaccctgcc cactgttggt ttcaacgtgg 480
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 43 acagcacaga tgaagccgcg ttacccgagt cggcggtgta gctcacagaa gtcctgaacg 660
 45 accccaacat ggctggcgct cccttcttgg tgctggccaa caagcaggag gcacctgatg 720
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85 catccaacag caggggtctg caggttagac gttccctgcc ctgggacgct caccctggg 1920
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135 gggacttgcc atttagaggg ataattttgt ggtagtgtg aggtgaaata aagagaaaag 3420
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145 ttttgaggg tgggtacgtg tttggttata gctgctttca gattgttcca ttatctgtac 3720
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152 <210> SEQ ID NO: 2

153 <211> LENGTH: 196

154 <212> TYPE: PRT

155 <213> ORGANISM: Homo sapiens

157 <400> SEQUENCE: 2

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164 20 25 30
167 Lys Gly His Gln Leu Val Glu Thr Leu Pro Thr Val Gly Phe Asn Val
168 35 40 45
171 Glu Pro Leu Lys Ala Pro Gly His Val Ser Leu Thr Leu Trp Asp Val
172 50 55 60

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175 Gly Gly Gln Ala Pro Leu Arg Ala Ser Trp Lys Asp Tyr Leu Glu Gly
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180          85          90          95
183 Pro Glu Ser Ala Ala Glu Leu Thr Glu Val Leu Asn Asp Pro Asn Met
184          100         105         110
187 Ala Gly Val Pro Phe Leu Val Leu Ala Asn Lys Gln Glu Ala Pro Asp
188          115         120         125
191 Ala Leu Pro Leu Leu Lys Ile Arg Asn Arg Leu Ser Leu Glu Arg Phe
192          130         135         140
195 Gln Asp His Cys Trp Glu Leu Arg Gly Cys Ser Ala Leu Thr Gly Glu
196 145          150         155         160
199 Gly Leu Pro Glu Ala Leu Gln Ser Leu Trp Ser Leu Leu Lys Ser Arg
200          165         170         175
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207 Ser Lys Arg Ser
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216 <400> SEQUENCE: 3
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232 <213> ORGANISM: Artificial Sequence
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243 <212> TYPE: DNA
244 <213> ORGANISM: Artificial Sequence
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249 <400> SEQUENCE: 6
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255 <212> TYPE: DNA

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330 <220> FEATURE:
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333 <400> SEQUENCE: 13
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342 <220> FEATURE:
343 <223> OTHER INFORMATION: Oligonucleotide primer
345 <400> SEQUENCE: 14
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VERIFICATION SUMMARY

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Input Set : A:\TJU2863.ST25.txt

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0 M:270 C: Current Application Number differs, Replaced Current Application No

0 M:271 C: Current Filing Date differs, Replaced Current Filing Date